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- BLACK OR VERY BLACK AND WHITE DARK PHOTOS
- GRAY SCALE DOCUMENTS

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Result
No.
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Maximum
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 Scoring table:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 Title:
Perfect score:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             OM protein - protein search, using sw model
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       9
9
         Pred. No. is the number of results predicted by chance to have a score greater than or equal to the score of the result being printed, and is derived by analysis of the total score distribution.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   DB
DB
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                Score
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length: 2000000000
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190
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         /cgn2_6/ptodata/1/iaa/5A_COMB.pep:*
/cgn2_6/ptodata/1/iaa/5B_COMB.pep:*
/cgn2_6/ptodata/1/iaa/6A_COMB.pep:*
/cgn2_6/ptodata/1/iaa/6B_COMB.pep:*
/cgn2_6/ptodata/1/iaa/BCTUS_COMB.pep:*
/cgn2_6/ptodata/1/iaa/backfiles1.pep:*
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US-09-291-922-10
US-08-602-999A-379
US-09-500-124-379
US-09-508-65-468-7
US-08-865-468-7
US-08-87-451-4
US-08-477-451-4
US-09-134-001C-3963
US-09-134-001C-3963
US-09-134-001C-4994
US-08-65-5704-9
US-09-128-986-94
US-09-128-986-94
US-09-128-986-94
US-09-138-015-52-9
PCT-US-99-05-704-9
US-09-138-833-10
US-09-438-833-10
US-09-65-674-2
US-09-65-474-2
US-09-65-474-2
US-09-955-7034-2
US-09-956-842B-62
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155.288 Million cell updates/sec
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Sequence 10, Appl Sequence 379, App Sequence 379, Appli Sequence 4, Appli Sequence 4, Appli Sequence 4, Appli Sequence 4, Appli Sequence 5194, App Sequence 5194, App Sequence 9, Appli Sequence 9, Appli Sequence 9, Appli Sequence 3, Appli Sequence 15, Appli Sequence 17, Appli Sequence 18, Appli Sequence 19, Appli Sequence 2, Appli Sequence 3, Appli Sequence 3, Appli Sequence 2, Appli Sequence 3, Appli Sequence 2, Appli Sequence 2, Appli Sequence 3, Appli Sequence 3, Appli Sequence 4, Appli
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Patent No. 6383776
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	Sequence 51, Appl	Sequence 51, Appl	Sequence 2, Appli	Sequence 2, Appli	Sequence 4, Appli	Sequence 6, Appli	•	Sequence 2, Appli	Sequence 6, Appli	Sequence 4, Appli	-	•	•	Sequence 2, Appli	Sequence 2, Appli	Sequence 6, Appli	Sequence 12, Appl	Sequence 4, Appli

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APPLICANT: Allen, Steve
APPLICANT: Hitz, Bill
APPLICANT: Kinney, Tony
APPLICANT: Tingey, Scott
TITLE OF INVENTION: Plant Sugar Transport Proteins
FILE REFERENCE: BB-1163
CURRENT APPLICATION NUMBER: US/09/291,922
CURRENT FILING DATE: 1999-04-14
EARLIER APPLICATION NUMBER: 60/083,044
EARLIER APPLICATION NUMBER: 40/083,044
EARLIER FILING DATE: April 24, 1998
NUMBER OF SEQ ID NOS: 30
SOFTWARE: Microsoft Office 97
SEQ ID NO 10
                                                              GENERAL INFORMATION:
APPLICANT: SPARKS, Andrew B.
APPLICANT: KAY, Brian K.
APPLICANT: THORN, Judith M.
APPLICANT: OUILLIAM, Lawrence A.
APPLICANT: FOWLKES, Dana M.
APPLICANT: FOWLKES, Dana M.
APPLICANT: RIDER, James E.
APPLICANT: RIDER, James E.
TITLE OF INVENTION: SH3 BINDING PEPTIDES AND METITLE OF INVENTION: SH3 BINDING SAME
NUMBER OF SEQUENCES: 467
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            ; TYPE: PRT
; ORGANISM: Glycine
US-09-291-922-10
                                                                                                                                                                                                                                                                                                         Sequence 379, Application US/08602999A Patent No. 6184205
CORRESPONDENCE ADDRESS:
ADDRESSEE: Pennie & Edmonds
STREET: 1155 Avenue of the Americas
                                                                                                                                                                                                                                                                                                                                                                                                                                                                               148 ANPSSLV 154
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nes 7; Conserv
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7 100.0%; Pr
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%; Pred. No. 39;
0; Mismatches
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39;
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US-09-500-124-379
; Sequence 379, Application US/09500124
; Patent No. 6432920
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    INFORMATION FOR SEQ ID NO: SEQUENCE CHARACTERISTICS: LENGTH: 15 amino acids
                                                                                                 COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patentin Release #1.0, Version #1.30
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/09/500,124
                                                                                                                                                                                                                                                                                                                                                             APPLICANT: DER, Channing J.
APPLICANT: FOWLKES, Dana M.
APPLICANT: RIDER, James E.
TITLE OF INVENTION: SH3 BINDING PEPTIDES AND METHODS OF
TITLE OF INVENTION: ISOLATING AND USING SAME
                                                                                                                                                                                                                                                                                                                                                                                                                                                     APPLICANT:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       NAME: Misrock, S. Leslie
REGISCON NUMBER: 18,872
REFERENCE/DOCKET NUMBER: 110
TELECOMMUNICATION INFORMATION:
TELEPHONE: (212) 790-9090
                CLASSIFICATION:
PRIOR APPLICATION DATA:
APPLICATION NUMBER: 08/602,999
FILING DATE: 16-FEB-1996
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       APPLICANT:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               CLASSIFICATION: 435
ATTORNEY/AGENT INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            SOFTWARE: Patentin Release #1.0, Version #1.30 CURRENT APPLICATION DATA:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    COMPUTER READABLE FORM: MEDIUM TYPE: Floppy
                                                                                                                                                                                                                                                                                                                                  CORRESPONDENCE ADDRESS:
                                                                                                                                                                                                                                                                                                                                                    NUMBER OF SEQUENCES:
ATTORNEY/AGENT INFORMATION:
                                                                                                                                                                                                                         CITY: New York
STATE: New York
COUNTRY: U.S.A.
ZIP: 10036-2711
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   LENGTH: 15 amino a TYPE: amino acid TOPOLOGY: unknown
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
                                                                                                                                                                                                                                                                                            STREET:
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                                                                                      FILING DATE:
                                                                                                                                                                                                                                                                                                                ADDRESSEE:
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TRY: U.S.A. 
10036-2711
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1155 Avenue of the Americas
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          (212) 869-9741/8864
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       SPARKS, And
KAY, Brian
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100.0%; Pred. No.
tive 0; Mismatc
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5. 18;
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RESULT 4
US-08-928-213B-131
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                                                                                                                                                                                          COMPUTER: IBM PC Compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: PATENTIN Release #1.0, Version #1.30
SOFTWARE: PATENTIN Release #1.0, Version #1.30
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/928,213B
FILING DATE: 12-Sep-1997
CLASSIFICATION: (URLOWN)
ATTORNEY/AGENT INFORMATION:
NAME: MACKINIGHT, Kamirin T.
REGISTRATION NUMBER: 38,230
REFERENCE/DOCKET NUMBER: ENZYCO-02550
REFERENCE/DOCKET NUMBER: ENZYCO-02550
TELECOMMUNICATION INFORMATION:
TELEPAN: 415-397-8338
INFORMATION FOR SEQ ID NO: 131:
SEQUENCE CHARACTERISTICS:
LENGTH: 100 STATES
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                                                                          US-08-928-213B-131
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Best Local S
Matches 6
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     Matches
                     Query Match
Best Local :
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          INFORMATION FOR SEQ ID NO:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                SEQUENCE CHARACTERISTICS:
LENGTH: 15 amino acids
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          REFERENCE/DOCKET NUMBER: 110
TELECOMMUNICATION INFORMATION:
   Local Similarity les 6; Conserv
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Local Similarity 100.0%;
ses 6; Conservative (
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TELEX: 66141 PENNIE
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          TELEPHONE:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         5 RGLPLF
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  CORRESPONDENCE ADDRESS:
ADDRESSEE: MEDLEN & CARROLL, LLP
STREET: 220 Montgomery Street, Suite 2200
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             APPLICANT: MCHenry, Charles S.
Seville, Mark
Cull, Millard G.
TITLE OF INVENTION: NOVEL THERMOPHILIC POLYMERASE III
                                                                                         MOLECULE TYPE: protein SEQUENCE DESCRIPTION: SEQ ID NO: 131:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            NUMBER OF SEQUENCES:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  amino acid
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                                                                                                                                                              TYPE: amino acid
                                                                                                                            STRANDEDNESS: not relevant TOPOLOGY: not relevant
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    COUNTRY: USA
ZIP: 94104
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        STATE: CA
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       CITY: San Francisco
                                                                                                                                                                                  LENGTH: 19 amino acids
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(212) 869-9741/8864
     Conservative
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3.4°;
100.0%; Fi
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   Score 6; DB 4; Pred. No. 22; 0; Mismatches
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                       DB 4;
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US-09-345-293-4
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                                                                                                                       Sequence 4, Application US/09345293A
Patent No. 6380382
GEMERAL INFORMATION:
APPLICANT: Khodadoust, Mehron
TITLE OF INVENTION: No. 6380382el Gene Encoding a Protein Having Diagnostic,
TITLE OF INVENTION: Proventive, Therapeutic, and Other Uses
FILE REFERENCE: 10147-12
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          Sequence 7, Application US/08865468 Patent No. 6248869
SOFTWARE: PatentIn Ver.
SEQ ID NO 4
LENGTH: 53
TYPE: PRT
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Best Local :
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APPLICANT: Dade I
                                                                  CURRENT APPLICATION NUMBER: US/09/345,293A
CURRENT FILING DATE: 1999-06-30
NUMBER OF SEQ ID NOS: 11
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             TELEFAX: (708) 267-5376 INFORMATION FOR SEQ ID NO:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          NAME: WINSTON, LOIS K.
REGISTRATION NUMBER: 39,074
REFERENCE/DOCKET NUMBER: DA-9
TELECOMMUNICATION INFORMATION:
TELEPHONE: (708) 267-5376
TELEFAX: (708) 267-5376
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            NUMBER OF SEQUENCES: 10
CORRESPONDENCE ADDRESS:
ADDRESSEE: DADE INTERNATIONAL INC
STREET: 1717 Deerfield Road
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           SEQUENCE CHARACTERISTICS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    CLASSIFICATION: 530
PRIOR APPLICATION DATA:
APPLICATION NUMBER:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            SOFTWARE: Patentin Rel
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                                                                                                                                                                                                                                                                                                                                                         173 GSLDLR 178
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     LENGTH: 46 amino acids
TYPE: amino acid
STRANDEDNESS: single
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STATE: Illinois
                                                                                                                                                                                                                                                                                                                          10 GSLDLR 15
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FILING DATE: 29 May 1997
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SYSTEM: PC-DOS/MS-DOS
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100.0%;
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US-08-392-419-4
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Best Local S
Matches 6
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Best Local Similarity
Matches 6; Conserv
               Sequence 4, Application US/08392419
Patent No. 5624659
GENERAL INFORMATION:
APPLICANT: Bigner, Darell D.
APPLICANT: Zalutsky, Michael R.
TITLE OF INVENTION: MATHOD OF TREATMENT
NUMBER OF SEQUENCES: 8
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           Sequence 45, Application US/08477451 Patent No. 5928865
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APPLICANT: COVACC1,
TITLE OF INVENTION:
NUMBER OF SEQUENCES:
                                                                                                                                                                                                                                                                                                                                                                                                                                       CURRENT APPLICATION DATA:

APPLICATION NUMBER: US/08/477

FILING DATE: 07-JUN-1995

CLASSIFICATION: 435

ATTORNEY/AGENT INFORMATION:

NAME: MCClung, Barbara G.

REGISTRATION NUMBER: 33,113

REFERENCE/DOCKET NUMBER: 0335

TELECOMMUNICATION INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                TELEFAX: 510-655-3542
INFORMATION FOR SEQ ID NO:
                                                                                                                                                                                                                                                                                                        STRANDEDNESS:
TOPOLOGY: lin
MOLECULE TYPE:
                                                                                                                                                                                                                                                                                                                                                                   SEQUENCE CHARACTERISTICS:
LENGTH: 87 amino acids
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MEDIUM TYPE: Floppy disk
CORRESPONDENCE ADDRESS:
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                                                                                                                                                                            42 FILTLI 47
                                                                                                                                                                                                       93 FILTLI 98
                                                                                                                                                                                                                                                Local Similarity
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: PatentIn Release #1.0, Version #1.30
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linear
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100.0%; Pr
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100.0%;
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Pred. No.
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RESULT 10
US-09-134-001C-5194
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                                                                                                                                                                                                                                                                         GENERAL INFORMATION:

APPLICANT: Lynn Doucette-Stamm et al
APPLICANT: Lynn Doucette-Stamm et al
TITLE OF INVENTION: NUCLEIC ACID AND AMINO ACID SEQUENCES RELATING TO STAPHYLOCOCCUS
TITLE OF INVENTION: EDIDERWIDIS FOR DIAGNOSTICS AND THERAPEUTICS
TITLE OF INVENTION: EDIDERWIDIS FOR DIAGNOSTICS AND THERAPEUTICS
CURRENT FILING DATE: 1998-08-13
PRIOR APPLICATION NUMBER: US 60/064,964
PRIOR FILING DATE: 1997-11-08
PRIOR FILING DATE: 1997-11-08
PRIOR FILING DATE: 1997-08-14
NUMBER OF SEQ ID NOS: 5674

**ENCENT OF SEQ ID NOS: 5674
                                                                                                                                                         Query Match
Best Local Similarity
                                                                                                                                         Matches
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                                                                                                                                                                                                                                              LENGTH: 14
TYPE: PRT
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CLASSIFICATION: 424
PRIOR APPLICATION DATA:
APPLICATION NUMBER: US 08/033
FILING DATE: 19-MAR-1993
ATTOREY/AGENT INFORMATION:
NAME: S1DLey, Kenneth D.
REGISTRATION NUMBER: 31,665
REFERENCE/DOCKET NUMBER: 5405
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              TELECOMMUNICATION INFORMATION:
TELEPHONE: 919-420-2200
TELEFAX: 919-881-3175
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
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CURRENT APPLICATION DATA:
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                                                                                                     19 FFIFLL 24
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                                                                    14 FFIFLL 19
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No. 5624659th Carolina
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100.0%; Pred. No.
tive 0; Mismatc
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). 1.4e+
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). 1.3e+
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CURRENT APPLICATION NUMBER: US/09/134,001C
CURRENT FILING DATE: 1998-08-13
PRIOR APPLICATION NUMBER: US 60/064,964
PRIOR FILING DATE: 1997-11-08
PRIOR APPLICATION NUMBER: US 60/055,779
PRIOR FILING DATE: 1997-08-14
NUMBER OF SEQ ID NOS: 5674
SEQ ID NO 5194
LENGTH: 145
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Best Local Similarity
"hes 6; Conserv?
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US-08-858-207A-400
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     Patent No.
                                                                                                                     ATTORNEY AGENT INFORMATION:
NAME: Gimmi, Edward R
REGISTRATION NUMBER: 38,891
REFERENCE/DOCKET NUMBER: P504
TELECOMMUNICATION INFORMATION:
TELEPHONE: 610-270-4478
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             GENERAL INFORMATION:
APPLICANT: Black, Michael
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              APPLICANT: Lynn Doucette-Stamm et al TITLE OF INVENTION: NUCLEIC ACID AND AMINO ACID SEQUENCES RELATING TO STAPHYLOCOCC TITLE OF INVENTION: EPIDERWIDIS FOR DIAGNOSTICS AND THERAPEUTICS FILE REFERENCE: GTC-007
                                                                    INFORMATION FOR SEQ ID NO:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     TYPE: PRT
                                                                                                                                                                                                                                                                                                   CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/858,207A
FILING DATE: 09-MAY-1997
                                                                                                                                                                                                                                                                                                                                                                                                        ZIP: 19406-0939
COMPUTER READABLE FORM:
MEDIUM TYPE: Diskette
                                                                                                                                                                                                                           PRIOR APPLICATION DATA:
APPLICATION NUMBER:
FILING DATE: 14-MAY-
                                                   SEQUENCE CHARACTERISTICS
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    APPLICANT: Knowles, David
APPLICANT: Nicholas, Richard
APPLICANT: Stodola, Robert
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  CORRESPONDENCE ADDRESS
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              APPLICANT: Black, Participal Applicant: Hodgson, John
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         TITLE OF INVENTION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           149 NPSSLV 154
                                                                                                                                                                                                                                                                                                                                                                 COMPUTER: IBM CON
OPERATING SYSTEM:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                STREET: 709 Swedeland CITY: King of Prussia STATE: PA
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        37 NPSSLV 42
STRANDEDNESS:
                                                                                                                                                                                                                                                                                    CLASSIFICATION:
                                                                                                                                                                                                                                                                                                                                                        SOFTWARE:
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                                 LENGTH:
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                               146 amino acids
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single
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No. 6348328el Compounds
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100.0%;
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; MOLECULE TYPE:
US-08-858-207A-400
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                                                                                                                            ; TYPE: PRT; ORGANISM: Staphylococcus epidermidis US-09-134-001C-4994
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US-09-134-001C-4994
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APPLICANT: Lynn Doucette-Stamm et al
APPLICANT: Lynn Doucette-Stamm et al
TITLE OF INVENTION: NUCLEIC ACID AND AMINO ACID SEQUENCES RELATING TO STAPHYLOCOCCUS
TITLE OF INVENTION: EPIDERMIDIS FOR DIAGNOSTICS AND THERAPEUTICS
FILE REFERENCE: GTC-007
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CURRENT FILING DATE: 1999-01-12
NUMBER OF SEQ ID NOS: 130
SOFTMARE: PastSEQ for Windows Version 3.0
SEQ ID NO 94
LENGTH: 151
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                                                                Matches
                                                                                            Query Match
                                                                                                                                                                            SEQ ID NO 4994
LENGTH: 178
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                                                                                                                                                                                                                                                         CURRENT APPLICATION NUMBER: US/09/134,001C CURRENT FILING DATE: 1998-08-13 PRIOR APPLICATION NUMBER: US 60/064,964 PRIOR FILING DATE: 1997-11-08
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   TITLE OF INVENTION: Compositions : TITLE OF INVENTION: and Their Use FILE REFERENCE: 11000/1020
                                                                                                                                                                                                          PRIOR FILING DATE: 1997-08-14
NUMBER OF SEQ ID NOS: 5674
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                              .135 IEKLIK 140
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157 IEKLIK 162
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Pred. No.
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Pred. No.
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in the Modification of Plant Cell Signalling
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o. 1.4e+02;
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Best Local Similarity
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PCT-US93-05704-9
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                                                                                                                                                                                                                                                                          Sequence 9, Application PC/TUS9305704 GENERAL INFORMATION:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         FRAGMENT TYPE:
ORIGINAL SOURCE:
ORGANISM: Bac
SOFTWARE: Patentin Ker-
CURRENT APPLICATION DATA:
APPLICATION NUMBER: PC
                                                                                   COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
                                                                                                                                                                                                                               TITLE OF INVENTION: NUMBER OF SEQUENCES:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       TOPOLOGY: linear MOLECULE TYPE: peptide HYPOTHETICAL: NO
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LENGTH: 195 amino acid
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CORRESPONDENCE ADDRESS:
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STREET: 22
CTTY: Pasadena
                                                                                                                                                                                                                                                                                                                                                                                                            112 GRKIMI 117
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               COMPUTER: IBM PC compatible OPERATING SYSTEM: PC-DOS/MS-DOS SOFTWARE: PatentIn Release #1.0
                                   COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patentin Release #1.0, Version #1.25
                                                                                                                                                                                                                                                                                                                                                                             69 GRKIMI 74
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  APPLICATION NUMBER: UPFILING DATE: 19930514
                                                                                                                    COUNTRY: USA
ZIP: 91001
                                                                                                                                                                               ADDRESSEE: Sheldon & Mak
STREET: 225 South Lake A
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                                                                                                                                                    STATE:
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: California
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AMINO ACID
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        PCT/US93/05704
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b. 1.8e+02;
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FILING DATE: 1 CLASSIFICATION:

19930611

5370 Manhattan Circle, Suite 201

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US-08-531-525-15; Sequence 15, A; Patent No. 584
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PCT-US93-05704-9
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APPLICANT: Khodadoust, Mehron
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CURRENT FILING DATE: 1999-06-30
NUMBER OF SEQ ID NOS: 11
                                                                                                                                                    GENERAL INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     TITLE OF INVENTION: No. 6380382el Gene Encoding a Protein Having Diagnostic, TITLE OF INVENTION: Preventive, Therapeutic, and Other Uses FILE REFERENCE: 10147-12
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   TELEPHONE: (818) 796-4000
TELEFAX: (818) 795-6321
INFORMATION FOR SEQ ID NO: 9:
                                                                        APPLICANT:
APPLICANT:
APPLICANT:
                                                                                                                                                                                                                                                                                                                                                                                                                             ENGTH:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           MOLECULE TYPE: peptide HYPOTHETICAL: NO FRAGMENT TYPE: internal ORIGINAL SOURCE:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  SEQUENCE CHARACTERISTICS:
LENGTH: 195 amino acids
TYPE: AMINO ACID
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            TELEPHONE: (818) 796-4000
                                          TITLE OF INVENTION: Peptides Inhibiting the Oncogenic Action TITLE OF INVENTION: of P21 Ras
                               NUMBER OF SEQUENCES:
                                                                                                                                      APPLICANT:
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                                                                                                                                                                                                                                                            30 PSSLVL
                                                                                                                                                                                                                                                                                                                     Match 3.2%; S
Local Similarity 100.0%;
les 6; Conservative 0;
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mes 6; Conserv
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REGISTRATION NUMBER: 32,
REFERENCE/DOCKET NUMBER:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        TOPOLOGY:
                                                                                                                                                                                                                                                                                                                                                                                                                               196
                                                                                                                                                                                Application US/08531525
                                                                                     Hlavka, Joseph J.
Pincus, Matthew R.
No. 58406831e, John F.
Abajian, Henry B.
                                                                                                                                                                                                                                                              35
                                                                          Kende, Andrew S
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  Conservative
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Greenlee and Winner, P.C.
              ADDRESS:
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                               52
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0; Mismatches
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NO. 1.8e+02;
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No. 1.8e+02;
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HYPOTHETICAL: NC
ORIGINAL SOURCE:
ORGANISM: Homo
US-08-531-525-15
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Best Local Similarity
~+~hes 6; Conserv
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US-08-718-270A-15
                                                                                                                                                                                                                                                                                                                                                                                                                                                      Patent No.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                     Sequence 15, Application US/08718270A
                                                                                                                                                                                                                                                                                                                                                                                                                                        GENERAL INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        TELEFAX: (303) 499-8089 INFORMATION FOR SEQ ID NO:
                                                                                                                                                                                                                                                                                                                                   APPLICANT: Hlavka, John F. APPLICANT: Pincus, Matthew R. APPLICANT: No. 59104781e, John F. APPLICANT: Abajian, Henry B. APPLICANT: Kende, Andrew S. APPLICANT: Kende, Andrew S.
                                                                            COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: PatentIn Release #1.0, Version #1.30
CURRENT APPLICATION DATA:
                                                                                                                                                                                                STREET: STREET CITY: Boulder Colorado
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patentin Release #1.0, Version
CURRENT APPLICATION DATA:
TC //R /531.525
                   PRIOR APPLICATION DATA:
                                                                                                                                                                                                                                                                                   NUMBER OF SEQUENCES: 5
                                                                                                                                                                                                                                                                                                    TITLE OF INVENTION: Peptidomimetics Inhibiting TITLE OF INVENTION: the Oncogenic Action of P21 NUMBER OF SEQUENCES: 52
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     TOPOLOGY: 11
MOLECULE TYPE:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     SEQUENCE CHARACTERISTICS:
LENGTH: 208 amino acids
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          TELECOMMUNICATION INFORMATION:
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                                              APPLICATION NUMBER: US/08/718,270A FILING DATE: 20-SEP-1996
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
APPLICATION NUMBER:
                                  CLASSIFICATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         NAME: Ferber, Donna M. REGISTRATION NUMBER: 3
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    TYPE: amino acid
STRANDEDNESS: sir
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            REFERENCE/DOCKET NUMBER:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             CLASSIFICATION:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         Conservative
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linear
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        Homo sapiens
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       : protein
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DN: 530
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US 08/531,525
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PRIOR APPLICATION DATA:

US 60/004,091

FILING DATE: 21-SEP-1995 APPLICATION NUMBER:

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Best Local Similarity
"hes 6; Conserv.
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                                                                                                                     RESULT 20
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; ORGANISM: Mycobacterium gastri
US-09-185-501B-15
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                                                                                                        US-09-438-833-9
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INFORMATION FOR SEQ ID NO: 15
SEQUENCE CHARACTERISTICS:
LENGTH: 208 amino acids
TYPE: amino acid
STRANDEDNESS: single
TOPOLOGY: linear
                                              Sequence 9, Application US/09438833
Patent No. 6436654
GENERAL INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              Patent No. 6331428 GENERAL INFORMATION:
                                                                                                                                                                                                                                                                                                                                                               SOFTWARE: PatentIn version 3.0
SEQ ID NO 15
LENGTH: 274
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Best Local Similarity
Matches 6; Conserv
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       APPLICANT: KATO, NOBUO
TITLE OF INVENTION: HEXULOSE PHOSPHATE ISOMERASE GENE
FILE REFERENCE: 0010-0953-0CIP
CURRENT APPLICATION NUMBER: US/09/185,501B
CURRENT FILING DATE: 1998-11-04
PRIOR APPLICATION NUMBER: 09/033,647
PRIOR FILING DATE: 1998-03-03
PRIOR FILING DATE: 1998-03-03
APPLICANT: Pharmacia & Upjohn TITLE OF INVENTION: Protein variants FILE REFERENCE: 1848
                                                                                                                                                                                                                                                                                                                                                                                                                                    PRIOR APPLICATION NUMBER: JP9-233131
PRIOR TILING DATE: 1997-08-28
PRIOR APPLICATION NUMBER: JP10-194808
PRIOR FILING DATE: 1997-07-09
                                                                                                                                                                                                                                                                                                                                                                                                                     NUMBER OF SEQ ID NOS: 19
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                MOLECULE TYPE: protein HYPOTHETICAL: NO
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ATTORNEY/AGENT INFORMATION:
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REGISTRATION NUMBER: 33,878
REFERENCE/DOCKET NUMBER: 78-95
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      TELEPHONE:
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No. 1.9e+02;
0;
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SEQ ID NO 3 LENGTH: 303 TYPE: PRT

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CURRENT APPLICATION NUMBER: US/09/438,833
CURRENT FILING DATE: 1999-11-12
NUMBER OF SEQ ID NOS: 15
SOFTWARE: Patentin Ver. 2.1
SEQ ID NO 10
LENGTH: 301
TYPE: PRT
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CURRENT FILING DATE: 1999-11-12
NUMBER OF SEQ ID NOS: 15
SOFTWARE: Patentin Ver. 2.1
SEQ ID NO 9
LENGTH: 288
TYPE: PRT
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               Sequence 10, Application US/09438833 Patent No. 6436654 GENERAL INFORMATION:
                                                                                                                                                                                                                                                                                       Sequence 3, Application US/09420786A Patent No. 6410717
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Best Local
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             Query Match
Best Local Similarity
                                                                                                           APPLICANT: FURUSAWA, IWAO
APPLICANT: ISHIKAWA, MASSYUKİ
APPLICATI: ISHIKAWA, MASSYUKİ
TITLE OF INVENTION: A GENE ENCODING A HOST FACTOR PROTEIN INDISPENSABLE FOR
TITLE OF INVENTION: MULTIPLICATION OF A PLANT VIRUS
FILE REFERENCE: 026350-030
CURRENT APPLICATION NUMBER: US/09/420,786A
CURRENT FILING DATE: 1999-10-19
                                   PRIOR APPLICATION NUMBER: JP 10-301810 PRIOR FILING DATE: 1998-10-23 PRIOR APPLICATION NUMBER: JP 11-232678 PRIOR FILING DATE: 1999-08-19
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     APPLICANT: Pharmacia & Upjohn TITLE OF INVENTION: Protein variants
               PRIOR FILING DATE: 1
SOFTWARE:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        OTHER INFORMATION: Description of Artificial Sequence: Subdomain OTHER INFORMATION: 526-813 of human HIF-1 alpha
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 OTHER INFORMATION: Description of Artificial Sequence: Subdomain OTHER INFORMATION: 526-826 of human HIF-1 alpha
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          6;
PatentIn
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  Ver.
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5. 2.7e+02;
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RESULT 24
US-08-847-429A-2
; Séquence 2, Application US/08847429A
; Patent No. 5827692
; GENERAL INFORMATION:
; APPLICANT: Tang, Liang
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US-09-031-485-2
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US-09-031-485-2
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INFORMATION FOR SEQ ID NO: 2:
SEQUENCE CHARACTERISTICS:
SERVER 312 amino acids
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FILING DATE: 24-APR-1997
ATTORNEY/AGENT INFORMATION:
NAME: Verser, Carol Talkington
REGISTRATION NUMBER: 37,459
REFERENCE/DOCKET NUMBER: HW-5
TELECOMMUNICATION INFORMATION:
TELEPHONE: 970/493-7272
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            GENERAL INFORMATION:
APPLICANT: Tang, Liang
APPLICANT: Blehm, E. Scot
TITLE OF INVENTION: DIROFILARIA AND BRUGIA ANKYRIN
TITLE OF INVENTION: PROTEINS, NUCLEIC ACID MOLECULES,
TITLE OF INVENTION: USES THEREOF
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       CLASSIFICATION: 530 PRIOR APPLICATION DATA:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      COMPUTER: IBM PC compatible
OPERATING SYSTEM: Windows 95
SOFTWARE: WordPerfect for Windows, Version 7.0
CURRENT APPLICATION DATA:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                CORRESPONDENCE ADDRESS
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              NUMBER OF SEQUENCES:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      150 PSSLVL 155
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                                                                                                                                         72 CTLAIT 77
                                                                                                                                                                                                    Local Similarity
nes 6; Conserv
                                                                                                                                                                                                                                                                                               TYPE: amino acid
TOPOLOGY: linear
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               ADDRESSEE: Carol Talkington Verser, Ph.D. ADDRESSEE: Heska Corporation STREET: 1825 Sharp Point Drive CITY: Fort Collins
                                                                                                                                                                     34 CTLAIT 39
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        FILING DATE:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 COUNTRY:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    STATE: Colorado
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       APPLICATION NUMBER:
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                                                                                                                                                                                                                                                                                  protein
                                                                                                                                                                                                 / 100.0%; F1
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0;
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                                                                                                                                                                                                                      Score 6;
Pred. No.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  Score 6; I
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                                                                                                                                                                                                      Mismatches
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No. 2.7e+02;
0;
                                                                                                                                                                                                                   DB 2; Len
lo. 2.8e+02;
                                                                                                                                                                                                                                Length 312;
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                                                                                                                                                                                                    0,
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RESULT 25
US-09-065-474-2
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APPLICANT: Tang, Liang
APPLICANT: Blehm, E. Scot
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TELEFAX: 970/484-9505
INFORMATION FOR SEQ ID NO:
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                                COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM FC compatible
OPERATING SYSTEM: Windows 95
SOFTWARE: WordPerfect for Windows, Version
CURRENT APPLICATION DATA:
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ATTORNEY/AGENT INFORMATION:
NAME: Verser, Carol Talkington
REGISTRATION NUMBER: 37,459
REFERENCE/DOCKET NUMBER: HW-5
                                                                                                                                                                                                                                                                                         TITLE OF INVENTION: DIROFILARIA AND BRUGIA ANKYRIN
TITLE OF INVENTION: PROTEINS, NUCLEIC ACID MOLECULI
TITLE OF INVENTION: USES THEREOF
NUMBER OF SEQUENCES: 171
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                SEQUENCE CHARACTERISTICS:
LENGTH: 312 amino acids
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OPERATING SYSTEM: Windows 95
SOFTWARE: WordPerfect for Windows, Version 7.0
CURRENT APPLICATION DATA:
                                                                                                                                                                                                                                                                          NUMBER OF SEQUENCES: 1
CORRESPONDENCE ADDRESS:
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MEDIUM TYPE: Floppy disk
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CITY: Fort Collins
STATE: Colorado
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TOPOLOGY: linear
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  STREET: 1825 Sharp Point Drive
CITY: Fort Collins
STATE: Colorado
                  APPLICATION NUMBER:
                                                                                                                                             COUNTRY: U
ZIP: 80525
                                                                                                                                                                                                                   ADDRESSEE: Carol Talkington Verser, ADDRESSEE: Heska Corporation STREET: 1825 Sharp Point Drive
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tes 6; Conserv
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24-APR-1998
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/ 100.0%; Pi
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                  uS/09/065,474
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; MOLECULE TYPE: protein US-09-065-474-2
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GENERAL INFORMATION:
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  Query Match
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SEQUENCE CHARACTERISTICS:
LENGTH: 312 amino acids
TYPE: amino acid
TOPOLOGY: linear
                                                                                                                                                    TELEFAX: 970/484-9505
INFORMATION FOR SEQ ID NO: 2:
SEQUENCE CHARACTERISTICS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                TELECOMMUNICATION INFORMATION:
TELEPHONE: 970/493-7272
TELEFAX: 970/484-9505
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          NAME: Verser, Carol Talkington REGISTRATION NUMBER: 37,459
REFERENCE/DOCKET NUMBER: HW-5-0
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                                                                                                                                                                                                                                                                                                                                                                                  COMPUTER: IBM PC compatible
OPERATING SYSTEM: Windows 95
SOFTWARE: Wordberfect for Windows,
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/09/557,034
FILING DATE: 21-Apr-2000
CLASSIFICATION: <Unknown>
                                                                                                                                                                                                          REFERENCE/DOCKET NUMBER: HW-5-C1
TELECOMMUNICATION INFORMATION:
TELEPHONE: 970/493-7272
                                                                                                                                                                                                                                                                ATTORNEY/AGENT INFORMATION:
NAME: Verser, Carol Talkington
REGISTRATION NUMBER: 37,459
                                                                                                                                                                                                                                                                                                                            PRIOR APPLICATION DATA:
APPLICATION NUMBER: 09/065,474
FILING DATE: <Unknown>
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    TITLE OF INVENTION: DIROFILARIA AND BRUGIA ANKYRIN PROTEINS, NUCLEIC ACID MOLECULES, AND
                                                      TOPOLOGY: linear
MOLECULE TYPE: protein
SEQUENCE DESCRIPTION: SEQ ID
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                NUMBER OF SEQUENCES: 17
CORRESPONDENCE ADDRESS:
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Blehm, E. Scot
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    STREET: 1825 Sharp Point Drive CITY: Fort Collins
                                                                                                                TYPE: amino acid
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    STATE: Colorado
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                                                                                                                                LENGTH: 312 amino acids
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            Carol Talkington Verser, Ph.D
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          Heska Corporation
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  3.2%;
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Score 6;
                                                          NO:
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DB 4;
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Length 312;
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Query Match
Best Local Similarity
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US-09-710-099-4
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US-08-926-842B-62
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                                                                                    GENERAL INFORMATION:
                                                                                                   Sequence 4, Application US/09710099 Patent No. 6441154
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Patent No. 6030807
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APPLICANT: Donoho, Gregory
APPLICANT: Hilbun, Erin
APPLICANT: Turner, C. Alexander Jr.
APPLICANT: Nehls, Michael
APPLICANT: Friedrich, Glenn
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 TELEFAX: 201 343-1684
TELEX: 133521
INFORMATION FOR SEQ ID NO:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  NAME: Jackson Esq., David A.
REGISTRATION NUMBER: 26,742
REFERENCE/DOCKET NUMBER: 600
TELECOMMUNICATION INFORMATION:
TELEPHONE: 201 487-5800
                                                                                                                                                                                                                                                                                                                                                   FEATURE:
OTHER INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                   MOLECULE TYPE:
ORIGINAL SOURCE:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                 SEQUENCE CHARACTERISTICS:
LENGTH: 313 amino acids
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  SOFTWARE: PatentIn Release #1.0,
CURRENT APPLICATION DATA:
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MEDIUM TYPE: Floppy disk
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    APPLICANT: Sa-No. 6030807ueira, Isabel
APPLICANT: de Lencastre, Herminia
TITLE OF INVENTION: HIGHLY REGULABLE PROMOTER FOR HETEROLOGOUS GENE
TITLE OF INVENTION: EXPRESSION
NUMBER OF SEQUENCE: 64
CORRESPONDENCE ADDRESS:
ADDRESSEB: Klauber & Jackson
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  ATTORNEY/AGENT INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      TELEPHONE: 201 343-1684
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FILING DATE: 10-SEP-1997
CLASSIFICATION: 435
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                                                                                                                                                                                                                                                                                                                                                                                    ORGANISM: Bacillus subtilis
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                                                                                                                                                                                                                                                                                                                                                                                                                                    TOPOLOGY: linear
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New Jersey
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#tive 0;
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Pred. No.
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ches 0;
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RESULT 30
US-07-866-979-6
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US-09-710-099-12
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                                                                                                                                                                                                                                                                                                                                       ; ORGANISM: homo sapiens US-09-710-099-12
                                                                                                            Sequence 6, Application US/07866979 Patent No. 5532347
                                                                                                                                                                                                                                                                         Matches
                                                                                                                                                                                                                                                                                                         Query Match
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                                                                                                                                                                                                                                                                                                                                                                                                      SEQ ID NO 12
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APPLICANT:
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           GENERAL INFORMATION:
APPLICANT: Cone, Roger D
APPLICANT: Mountjoy, Kathleen G
TITLE OF INVENTION: Melanocyte Stimulating Hormone Receptor
TITLE OF INVENTION: and Uses
NUMBER OF SEQUENCES: 6
                                                                                                                                                                                                                                                                                                                                                                                                                                                                             APPLICANT: Friedrich, Glenn
APPLICANT: Zambrowicz, Brian
APPLICANT: Zambrowicz, Brian
APPLICANT: Sands, Arthur T.
TITLE OF INVENTION: No. 6441154el Human Proteases
TITLE OF INVENTION: Polynucleotides Encoding the
FILE REFERENCE: LEX-0086-USA
CURRENT APPLICATION NUMBER: US/09/710,099
CURRENT FILING DATE: 2000-11-10
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  TITLE OF INVENTION: NO. 6441154el Human Proteases TITLE OF INVENTION: Polynucleotides Encoding the FILE REFERENCE: LEX-0086-USA CURRENT APPLICATION NUMBER: US/09/710,099 CURRENT FILING DATE: 2000-11-10 PRIOR APPLICATION NUMBER: US 60/165,260 PRIOR FILING DATE: 1999-11-12
                                                                                                                                                                                                                                                                                                                                                                                                                    PRIOR APPLICATION NUMBER: US 60/165,260 PRIOR FILING DATE: 1999-11-12 NUMBER OF SEQ ID NOS: 15 SOFTWARE: FastSEQ for Windows Version 4.0
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SOFTWARE: FastSEQ for Windows Version 4.0
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                                                                                                                                                                                                                                                                                                                                                                        TYPE: PRT
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CORRESPONDENCE ADDRESS:
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Turner, C. Alexander Jr.
Nehls, Michael
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100.0%; Pr
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Pred. No.
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Matches 6; Conservative
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Best Local :
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APPLICANT: Yamada,
APPLICANT: Gantz,
                                                                                             CLASSIFICATION: 435
ATTORNEY/AGENT INFORMATION:
NAME: Smith, Deann F.
REGISTRATION UNMBER: 3683
REFERENCE/DOCKET NUMBER: 2115
TELECOMMUNICATION INFORMATION:
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TELEX: 910-221-5317
INFORMATION FOR SEQ ID NO: |
SEQUENCE CHARACTERISTICS:
LENGTH: 317 amino acids
INFORMATION FOR SEQ ID NO:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           CLASSIFICATION:
ATTORNEY/AGENT INFORMATION:
NAME: No. 5532347nan, Kevin
NAME: No. 5532347nan, Keyin
NAME: No. 5532
                                                                                                                                                                                                                                                                                                                                                                                          MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: PatentIn Release #1.0, Version #1.25
CURRENT APPLICATION DATA:
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OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patentin Release #1.0, Version #1.25
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/07/866,979
FILING DATE: 19920410
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TELECOMMUNICATION INFORMATION:
TELEPHONE: 312-715-1000
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MEDIUM TYPE: Floppy
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CORRESPONDENCE ADDRESS:
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MEDIUM TYPE: Floppy disk
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CITY: Chicago
STATE: Illinoi:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   ADDRESSEE:
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P.O. Box 828
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                             : (810)641-1600
(810)641-0270
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                                                                                      US-08-842-045-2
                                                                                                    RESULT 33
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Patent No. 5710265
                                                        Sequence 2, Application US/08842045 Patent No. 5817787
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Best Local Similarity 100.0%;
Matches 6; Conservative 0;
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                                            GENERAL INFORMATION:
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MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patentin Release #1.0, Version
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               TITLE OF INVENTION: Genes Encoding Melanocortin Receptors
NUMBER OF SEQUENCES: 23
CORRESPONDENCE ADDRESS:
ADDRESSEE: Harness, Dickey & Pierce, P.L.C.
STREET: P.O. Box 828
                                                                                                                                                                                                                                                                                                                                                                       REFERENCE/DOCKET NUMBER: 21
TELECOMMUNICATION INFORMATION:
TELEPHONE: (810)641-1600
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MOLECULE TYPE:
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                APPLICANT:
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                                                                                                                                             261 LTLIVL 266
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  ITLE OF INVENTION:
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FILING DATE: June 27, 1996
CLASSIFICATION: 536
                                                                                                                                                                      95 LTLIVL 100
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                                                                                                                                                                                                                                                                                                                                                                                                                   NAME: Smith, DeAnn F. REGISTRATION NUMBER: 36683
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   CITY: Bloomfield Hills
                                                                                                                                                                                                                                                                                                                 LENGTH:
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(810)641-0270
TD NO: 2:
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              Yamada, Tad
Gantz, Ira
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Gantz, Ira
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Genes Encoding Melanocortin Receptors
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                                                                                                                                                                                                Score 6; DB 1; Pred. No. 2.8
0; Mismatches
                                                                                                                                                                                                                                                                                                                                                                                                       2115-000853DVC
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                                                                                                                                                                                            DB 1; L.,
No. 2.8e+02;
0;
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APPLICATION NUMBER: US/08/466,906B ETILING DATE: 06-UUN-1995 CLASSIETICATION: 530 ATTORNEY/AGENT INFORMATION: NAME: NO. 5849871nan, Kevin E REGISTRATION NUMBER: 35,303 REFERENCE/DOCKET NUMBER: 92,154-H TELECOMMUNICATION INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                    GENERAL INFORMATION:
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                                                                                                                                                                   ZIP: 60606
COMPUTER READABLE FORM:
MEDJUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
COMPUTER: FLORE
COMPUTER: DESCRIPTIONS
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 REFERENCE/DOCKET NUMBER: 21
TELECOMMUNICATION INFORMATION:
TELEPHONE: (810)641-1600
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ATTORNEY/AGENT INFORMATION:
NAME: Smith, Deann F.
REGISTRATION NUMBER: 36683
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         SOFTWARE: PatentIn Release #1.0, Version #1.25 CURRENT APPLICATION DATA:
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CORRESPONDENCE ADDRESS:
                                                                                                                                     SOFTWARE: Patentin Rel
CURRENT APPLICATION DATA:
                                                                                                                                                                                                                                                                                                                                             NUMBER OF SEQUENCES: 8
CORRESPONDENCE ADDRESS:
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APPLICANT: Mountjoy, Kath
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              SEQUENCE CHARACTERISTICS
                                                                                                                                                                                                                                                                                                                                                                                TITLE OF INVENTION: Melanocy
                                                                                                                                                                                                                                                                              STREET: J. STREET: Chicago
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       COMPUTER: IBM PC COMPATIBLE
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: PatentIn Release #1.0
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nes 6; Conserv
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300 South Wacker Drive
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O. Box 828
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100.0%; Pr
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Pred. No.
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RESULT 36
US-08-780-749A-4
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Sequence 4, Application US/08780749A Patent No. 5932779
GENERAL INFORMATION:
                                                                                                                                                                                             Query Match
                                                                                                                                                                   Matches
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                                                                                                                                                                                                                                                                                 TELEFAX: (810)641-0270
INFORMATION FOR SEQ ID NO: 2:
SEQUENCE CHARACTERISTICS:
LENGTH: 317 amino acids
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APPLICANT: Yamada, Tac
APPLICANT: Gantz, Ira
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                                                                                                                                                                                                                                                                                                                                              REFERENCE/DOCKET NUMBER: 21
TELECOMMUNICATION INFORMATION:
TELEPHONE: (810)641-1600
                                                                                                                                                                                                                                                                                                                                                                                      CLASSIFICATION: 435
ATTORNEY/AGENT INFORMATION:
NAME: Smith, Deann F.
REGISTRATION NUMBER: 36683
                                                                                                                                                                                                                                                                                                                                                                                                                                                                   SOFTWARE: PatentIn Release #1.0, Version #1.25
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/842,238
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               TITLE OF INVENTION: Genes Encoding Melanocortin Receptors NUMBER OF SEQUENCES: 23
CORRESPONDENCE ADDRESS:
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LENGTH: 317 amino acids
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                                                                                                        261 LTLIVL
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TYPE: a
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nes 6; Conserv
                                                                                                                                                                                                                                                    TYPE: amino acid
TOPOLOGY: linear
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TOPOLOGY: linear
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100.0%; Pr
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Pred. No.
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Pred. No.
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b. 2.8e+02;
ches 0; Indels
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COMPUTER: FASTSEQ VERSION 2.0
SOTWARE: FASTSEQ VERSION 2.0
CURRENT APPLICATION NUMBER: US/08/780,749A
FILING DATE: 08-JAN-1997
CLASSIFICATION: 800
ATTORNEY/AGENT INFORMATION:
NAME: Laura A. CORUZZÍ
REGISTRATION NUMBER: 30,742
REFERENCE/DOCKET NUMBER: 7853-064
TELECOMMUNICATION INFORMATION:
TELEPHONE: (212) 790-9090
TELEPHONE: (212) 790-9090
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TELEFAX: (6141 PENNIE
TELEX: 66141 PENNIE
INFORMATION FOR SEQ ID NO: 4:
SEQUENCE CHARACTERISTICS:
FENGTH: 317 amino acids
                                                                                                                                                                                                                                                                                                                                                                                Sequence 6, Application US/08706281A Patent No. 6100048
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COUNTRAL
ZIP: 60606
COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
MEDIUM TYPE: Floppy disk
                                                                                                                                                                                                                                                                                                                                                                  GENERAL INFORMATION:
                                                                                                                                                            NUMBER OF SEQUENCES: 19
CORRESPONDENCE ADDRESS:
ADDRESSEE: McDonnell Boehnen Hulbert & Berghoff
                                                                                                                                                                                                             APPLICANT: Chen, Wenbiao TITLE OF INVENTION: Metho TITLE OF INVENTION: Using TITLE OF INVENTION: TO MC
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TITLE OF INVENTION:
TITLE OF INVENTION:
                                                                                                                                                                                                                                                                                APPLICANT:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   MOLECULE TYPE: peptide
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CORRESPONDENCE ADDRESS:
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                                                                                                                STATE:
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CITY: Chicago
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les 6; Conserv
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CITY: New York
STATE: New York
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                                                                                                                                                                                                                                                                                              Kesterton, Robert A
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   100.0%;
                                                                                                                                                                                             Methods and Reagents for Discovering and Using Mammalian Melanocortin Receptor Age To Modulate Feeding Behavior in Animals
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            SCREENING METHODS FOR COMPOUNDS USEFUL IN THE REGULATION OF BODY WEIGHT
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No. 2.8e+02;
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OPERATING SYSTEM:

PC-DOS/MS-DOS

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                                                   US-08-629-335B-2
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US-08-629-335B-2
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Query Match
Best Local Similarity
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SEQUENCE CHARACTERISTICS:
LENGTH: 317 amino acids
                                                                                                            TELEFAX: (810)641-0270
INFORMATION FOR SEQ ID NO: 2:
SEQUENCE CHARACTERISTICS:
LENGTH: 317 amino acids
                                                                                                                                                                                                                                                                     COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFFWARE: Patentin Re-lease #1.0, Version #1.25
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/629,335B
FILING DATE: July 23, 1996
CLASSIFICATION: 435
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ATTORNEY/AGENT INFORMATION:
NAME: No. 6100048nan, Kevin E
REGISTRATION NUMBER: 35,303
                                                                                                                                                                         REFERENCE/DOCKET NUMBER: 21
TELECOMMUNICATION INFORMATION:
TELEPHONE: (810)641-1600
                                                                                                                                                                                                                                                                                                                                                                                  COMPUTER READABLE FORM: MEDIUM TYPE: Floppy
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        APPLICANT: Gantz, Ira
TITLE OF INVENTION: Genes Encoding Melanocortin Receptors
NUMBER OF SEQUENCES: 23
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                                                                                                                                                                                                                      ATTORNEY/AGENT INFORMATION:
NAME: Smith, Deann F.
REGISTRATION NUMBER: 36683
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                                                                 MOLECULE TYPE:
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nes 6; Conserv
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                                                                                TOPOLOGY:
                                                                                                                                                                                                                                                                                                                                                                                                                                  COUNTRY:
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                                                                                                                                                                                                                                                                                                                                                                                  Floppy disk
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Pred. No.
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Pred. No.
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o. 2.8e+02;
   DB 3; Length 317; . 2.8e+02;
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US-09-097-231-6
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US-09-201-746-6
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                                                                                                                                            Sequence 6, Application US/09097231 Patent No. 6278038 GENERAL INFORMATION:
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Best Local S
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APPLICANT: Cone, Rogs
APPLICANT: Mountjoy,
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NAME: NO. 6268221nan, Kevin
REGISTRATION NUMBER: 35,303
REFERENCE/DOCKET NUMBER: 92
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MEDIUM TYPE: Floppy
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TITLE OF INVENTION:
NUMBER OF SEQUENCES:
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                                      ILOW, Malcolm J
TITLE OF INVENTION: Mammalian Melanocortin Receptor and Uses
NUMBER OF SEQUENCES: 22
CORRESPONDENCE ADDRESS:
ADDRESSEE: McDonnell Boehnen Hulbert & Berghoff
                                                                                                                               APPLICANT: Cone,
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STREET: 300 Sou
CITY: Chicago
STATE: Illinois
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300 South Wacker Drive
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                            300 South Wacker Drive
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                                                                                                                               Roger D
                                                                                                                   Wenbiao
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RESULT 42
US-08-387-805-2
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                          Sequence 2, Application Patent No. 6448032
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                                                                                                                                                                                                                                                                                                                   SEQ ID NO 4
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APPLICANT: Huszar, Dennis
APPLICANT: Gu, Wei
              GENERAL INFORMATION:
                                                                                                                                                                                                                                                                                                                                CURRENT APPLICATION NUMBER: US/08/870,511
CURRENT FILLING DATE: 197-06-06
NUMBER OF SEQ ID NOS: 45
SOFTWARE: Patentin Ver. 2.0
                                                                                                                                                                                                                                                                                                                                                                                               TITLE OF INVENTION: SCREENING METHODS FOR COMPOUNDS USEFUL IN THE TITLE OF INVENTION: REGULATION OF BODY WEIGHT FILE REFERENCE: 7853-083
                                                                                                                                                                                                                                                                TYPE: PRT
ORGANISM: Homo sapiens
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         TELEX: <Unknown>
INFORMATION FOR SEQ ID NO: 6:
SEQUENCE CHARACTERISTICS:
LENGTH: 317 amino acids
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APPLICANT:
                                                                                                                           261 LTLIVL
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nes 6; Conserv
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OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patentin Release #1.0, Version #1.25
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/09/097,231
FILING DATE: 12-Jun-1998
CLASSIFICATION: <Unknown>
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   ATTORNEY/AGENT INFORMATION:
NAME: No. 6278038nan, Kevin
REGISTRATION NUMBER: 35,303
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COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
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MOLECULE TYPE: protein
SEQUENCE DESCRIPTION: SEQ ID NO:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            INFORMATION:
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100.0%; Pr
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                                              US/08387805
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Pred. No.
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lo. 2.8e+02;
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b. 2.8e+02;
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US-08-748-068-2
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                                                                                                                                                                                                                                                                                                                                                                                                                                                          Query Match
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Matches 6; Conserv
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INFORMATION FOR SEQ ID NO:
SEQUENCE CHARACTERISTICS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            APPLICATION NUMBER: DK 111:
FILING DATE: 10-5EP-92
PRIOR APPLICATION DATA:
APPLICATION NUMBER: DK 052:
APPLICATION INFORMATION:
FILING DATE: 05-MAY-93
ATTORNEY/AGENT INFORMATION:
NAME: Cimbala, Michele A.
REGISTRATION NUMBER: 33,85
                                                                           COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: PatentIn Release #1.0, Version #1.25 (EPO)
CURRENT APPLICATION DATA:
CLASSIFICATION: 435
PRIOR APPLICATION DATA:
APPLICATION NUMBER:
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PRIOR APPLICATION DATA:
DK 1118/92
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                                                                                                                                                                                                         TITLE OF INVENTION:
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                                                                                                                                                                                      NUMBER OF SEQUENCES:
                                                                                                                                                                                                                         APPLICANT:
                                                                                                                                                                                                                                                                                                                                                          261 LTLIVL
                                    APPLICATION NUMBER: US/0: FILING DATE: 12-NOV-1996 CLASSIFICATION: 435
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             REFERENCE/DOCKET NUMBER: 33,851
REFERENCE/DOCKET NUMBER: 1102.0160000
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Pred. No.
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o. 2.8e+02;
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APPLICATION NUMBER: 0
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LENGTH: 327 amino acid
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OTHER INFORMATION:
FEATURE:
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STRANDEDNESS: sing
TOPOLOGY: linear
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LOCATION:
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LOCATION:
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LOCATION:
                                                                                                            NAME/KEY: Modified-site
LOCATION: (150^151)
OTHER INFORMATION: /note= "---- n
OTHER INFORMATION: discontinuity"
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OTHER INFORMATION: /not
                                                        OTHER INFORMATION:
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                                                                                                                                                                                                                                                                                                                                                     NAME/KEY: Modified-site LOCATION: (81~82)
OTHER INFORMATION: /not
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LOCATION: (40^41)
OTHER INFORMATION:
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OTHER INFORMATION:
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             NAME/KEY: Modified-site LOCATION: (193~194)
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             LECULE TYPE: peptide POTHETICAL: NO
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GB 92 04702.6
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linear
                                                                    Modified-site (188^189)
                                                                                                                                                                                             Modified-site (127^128)
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US-09-232-200-51
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Best Local S
Matches 6
                                           SEQ ID NO 5
                                                                                                                                                                                                                                                                                                                GENERAL INFORMATION:
                                                                                                                                                                                                                                                                                                                                             Sequence 51,
                                                                                                                                                                                                                                                                                                                            Patent No. 62882
                                                                                                                                CURRENT APPLICATION NUMBER: US/09/232,200A CURRENT FILING DATE: 1999-01-14 EARLIER APPLICATION NUMBER: 60/071,374 EARLIER FILING DATE: 1998-01-15 EARLIER APPLICATION NUMBER: 60/093,491
                                                                                                                                                                                                          APPLICANT: Tartaglia, Louis A.
TITLE OF INVENTION: FATTY ACID TRANSPORT PROTEINS
FILE REFERENCE: WH197-21p3mB
                                                            SOFTWARE: FastSEQ
                                                                                                                                                                                                                                                                                 APPLICANT: Stahl, Andreas
APPLICANT: Hirsch, David J.
                                                                          NUMBER OF SEQ ID NOS:
                                                                                        EARLIER FILING DATE: 1998-12-04
                                                                                                  EARLIER FILING DATE: 1998-07-20
EARLIER APPLICATION NUMBER: 60/110,941
                                                                                                                                                                                                                                                    APPLICANT: Gimeno,
                  TYPE: PRT
                                                                                                                                                                                                                                                                   PPLICANT: Lodish, Harvey F.
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NAME/KEY:
LOCATION:
ORGANISM: Homo sapiens
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OTHER INFORMATION:
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OTHER INFORMATION:
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OTHER INFORMATION:
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100.0%; Pr
                                                            Windows Version
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Pred. No.
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GENERAL INCORMATION:
GENERAL INCORMATION:
APPLICANT: HISCH, David J.
APPLICANT: Lodish, Harvey F.
APPLICANT: Lodish, Harvey F.
APPLICANT: Tartaglia, Louis A.
APPLICANT: Tartaglia, Louis A.
FILE OF INVENTION: FATTY ACID TRANSPORT PROTEINS
FILE REFERENCE: WHI97-21p3MA
CURRENT APPLICATION NUMBER: US/09/232,197A
CURRENT FILING DATE: 1999-01-14
EARLIER FILING DATE: 1998-01-15
EARLIER FILING DATE: 1998-07-20
EARLIER APPLICATION NUMBER: 60/093,491
EARLIER APPLICATION NUMBER: 60/110,941
EARLIER FILING DATE: 1998-07-20
EARLIER FILING DATE: 1998-12-04
NUMBER OF SEQ ID NOS: 105
SOFTWARE: FastSEQ for Windows Version 3.0
SEQ ID NO 51
LENGTH: 330
TYPE: PRT
ORGANISM: Homo sapiens
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US-09-232-197-51
; Sequence 51, Application US/09232197A
; Patent No. 6300096
; Patent No. 6300096
Search completed: November Job time : 38 secs
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32 QPPSKA 37
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32 QPPSKA 37
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